

## Table K2. - Soil Features

Nye County, Nevada, Northeast Part

Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3000: Stumble	---	---	---	---	0	---	Low	High	Low
3001: Stumble	---	---	---	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
3020: Easychair	---	---	---	---	0	---	Low	High	Low
3040: Mosida	---	---	---	---	0	---	Moderate	High	Moderate
Rebel	---	---	---	---	0	---	Moderate	High	Low
Slaw	---	---	---	---	0	---	Low	High	High
3041: Mosida	---	---	---	---	0	---	Moderate	High	Moderate
Typic Haplaquolls	---	---	---	---	---	---	---	---	---

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# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3050: Mijay	Duripan	20-40	---	---	0	---	Moderate	High	Low
Raster	---	---	---	---	0	---	Low	Moderate	Low
3060: Morbench	---	---	---	---	0	---	Moderate	High	Low
3080: Breko	---	---	---	---	0	---	Moderate	High	Low
Veet	---	---	---	---	0	---	Moderate	High	Low
Handpah	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
3090: Univega	Duripan	8-20	4-17	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
3091: Univega	Duripan	8-20	4-17	---	0	---	Low	High	Low
Clowfin	---	---	---	---	0	---	Low	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3091: Molion	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
3101: Gabbvally	Bedrock (lithic)	6-14	---	---	0	---	Moderate	Moderate	Low
Vindicator	Bedrock (paralithic)	4-14	---	---	0	---	Low	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3102: Gabbvally	Bedrock (lithic)	6-14	---	---	0	---	Moderate	Moderate	Low
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low
Beelem	Bedrock (lithic)	4-9	---	---	0	---	Moderate	High	Low
3110: Cath	---	---	---	---	0	---	Moderate	High	Low
Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
3111: Cath	---	---	---	---	0	---	Moderate	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3112: Cath	---	---	---	---	0	---	Moderate	High	Low
Abgese	---	---	---	---	0	---	Moderate	High	Low
Portmount	---	---	---	---	0	---	Moderate	High	Low
3120: Portmount	---	---	---	---	0	---	Moderate	High	Low
3130: Unsel	---	---	---	---	0	---	Low	High	Low
3131: Unsel	---	---	---	---	0	---	Low	High	Low
Geer	---	---	---	---	0	---	Low	High	Low
3132: Unsel	---	---	---	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
Keefa	---	---	---	---	0	---	Low	High	Low

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3134: Unsel	---	---	---	---	0	---	Low	High	Low
Hollywell	---	---	---	---	0	---	Low	High	Low
Lyx	---	---	---	---	0	---	Low	High	Low
3137: Unsel	---	---	---	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
3138: Unsel	---	---	---	---	0	---	Low	High	Low
Stumble	---	---	---	---	0	---	Low	High	Low
3139: Unsel	---	---	---	---	0	---	Low	High	Low
Izo	---	---	---	---	0	---	Low	High	Low
3140: Haunchee	Bedrock (lithic)	10-20	---	---	0	---	Moderate	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3140: Eaglepass	Bedrock (lithic)	4-6	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
Aquolls	---	---	---	---	---	---	---	---	---
3150: Nuyobe	---	---	---	---	0	---	High	High	High
Blueagle	---	---	---	---	0	---	Low	High	High
Playas	---	---	---	---	0	---	None	High	High
3160: Cropper	Bedrock (lithic)	14-20	---	---	0	---	Moderate	Moderate	Low
Clanalpine	Bedrock (paralithic)	20-40	---	---	0	---	Moderate	Moderate	Low
Bellehelen	Bedrock (lithic)	7-14	---	---	0	---	Moderate	Moderate	Low
3161: Cropper	Bedrock (lithic)	14-20	---	---	0	---	Moderate	Moderate	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3161:									
Segura	Bedrock (lithic)	7-14	---	---	0	---	Moderate	High	Low
Ravenswood	Bedrock (lithic)	30-40	---	---	0	---	Moderate	Moderate	Low
3162:									
Cropper	Bedrock (lithic)	14-20	---	---	0	---	Moderate	Moderate	Low
Clan Alpine	Bedrock (paralithic)	20-40	---	---	0	---	Moderate	Moderate	Low
Segura	Bedrock (lithic)	7-14	---	---	0	---	Moderate	High	Low
3170:									
Hackwood	---	---	---	---	0	---	Moderate	Moderate	Low
Winu	Bedrock (lithic)	24-40	---	---	0	---	Moderate	Moderate	Moderate
3180:									
Hymas	Bedrock (lithic)	10-20	---	---	0	---	Moderate	Moderate	Low
Hopeka	Bedrock (lithic)	4-10	---	---	0	---	Moderate	High	Low
Solak	Bedrock (lithic)	10-20	---	---	0	---	Moderate	High	Low

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## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3190:									
Penoyer	---	---	---	---	0	---	Moderate	High	Low
Geer	---	---	---	---	0	---	Low	High	Low
3191:									
Penoyer	---	---	---	---	0	---	Moderate	High	Low
Easychair	---	---	---	---	0	---	Low	High	Low
Watoopah	---	---	---	---	0	---	Moderate	High	Low
3200:									
Ganaflan	Bedrock (paralithic)	20-40	---	---	0	---	Low	High	Moderate
3210:									
Kunzler	---	---	---	---	0	---	Moderate	High	Moderate
Sycomat	---	---	---	---	0	---	Low	High	Low
3211:									
Kunzler	---	---	---	---	0	---	Moderate	High	Moderate
Kunzler	---	---	---	---	0	---	Moderate	High	Moderate

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3211:									
Sycomat	---	---	---	---	0	---	Low	High	Low
Nuyobe	---	---	---	---	---	---	---	---	---
3212:									
Kunzler	---	---	---	---	0	---	Moderate	High	Moderate
Kunzler	---	---	---	---	0	---	Moderate	High	Moderate
Candelaria	---	---	---	---	0	---	Low	High	High
3220:									
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low
Beelem	Bedrock (lithic)	4-9	---	---	0	---	Moderate	High	Low
3221:									
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---

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# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3223:									
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3224:									
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low
Beelem	Bedrock (lithic)	4-9	---	---	0	---	Moderate	High	Low
Bellehelen	Bedrock (lithic)	7-14	---	---	0	---	Moderate	Moderate	Low
3226:									
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low
Bellehelen	Bedrock (lithic)	7-14	---	---	0	---	Moderate	Moderate	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3228:									
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low
Gabbvally	Bedrock (lithic)	6-14	---	---	0	---	Moderate	Moderate	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3228: Beelem	Bedrock (lithic)	4-9	---	---	0	---	Moderate	High	Low
3231: Geer	---	---	---	---	0	---	Low	High	Low
3233: Geer	---	---	---	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
3240: Stargo	---	---	---	---	0	---	Low	High	Low
Veet	---	---	---	---	0	---	Moderate	High	Low
3241: Stargo	---	---	---	---	0	---	Low	High	Low
Stargo	---	---	---	---	0	---	Low	High	Low
Playas	---	---	---	---	---	---	---	---	---

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# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3250: Wardenot	---	---	---	---	0	---	Low	High	Low
3260: Springwarm	Bedrock (lithic)	20-40	---	---	0	---	High	High	High
Jotava	---	---	---	---	0	---	High	High	High
Delacit	Bedrock (paralithic)	14-20	---	---	0	---	Low	High	High
Nuyobe	---	---	---	---	---	---	---	---	---
3270: Jotava	---	---	---	---	0	---	High	High	High
Playas	---	---	---	---	---	---	---	---	---
3280: Duffer	---	---	---	---	0	---	High	High	High
Duffer	---	---	---	---	0	---	High	High	High
Equis	---	---	---	---	0	---	Moderate	High	High

3300:

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3300: Palinor	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
3301: Palinor	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
Nuc	---	---	---	---	0	---	Moderate	High	Low
3302: Palinor	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
Parisa	Duripan	20-40	4-17	---	0	---	Moderate	High	Low
3310: Ursine	Duripan	14-20	4-17	---	0	---	Moderate	High	Moderate
Veet	---	---	---	---	0	---	Moderate	High	Low
Armespan	---	---	---	---	0	---	Moderate	High	Low
3311: Ursine	Duripan	14-20	4-17	---	0	---	Moderate	High	Moderate
Cliffdown	---	---	---	---	0	---	Low	High	High

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3330: Handpah	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
Delamar	Duripan	20-40	4-17	---	0	---	Low	High	Low
3333: Handpah	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
Watoopah	---	---	---	---	0	---	Moderate	High	Low
Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
3334: Handpah	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
Palinor	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
Parisa	Duripan	20-40	4-17	---	0	---	Moderate	High	Low
3335: Handpah	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
Watoopah	---	---	---	---	0	---	Moderate	High	Low

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3335: Candelaria	---	---	---	---	0	---	Low	High	High
3340: Amelar	---	---	---	---	0	---	Moderate	High	Low
Eoj	---	---	---	---	0	---	Moderate	High	Low
Hardol	---	---	---	---	0	---	Moderate	High	Low
Argiaquic Cryoborolls	---	---	---	---	---	---	---	---	---
3380: Roden	Bedrock (paralithic)	8-14	---	---	0	---	Moderate	High	Low
Izar	Bedrock (lithic)	7-14	---	---	0	---	Moderate	High	Low
Roden	Bedrock (paralithic)	8-14	---	---	0	---	Moderate	High	Low
3400: Parisa	Duripan	20-40	4-17	---	0	---	Moderate	High	Low
3410: Watoopah	---	---	---	---	0	---	Moderate	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3410: Veet	---	---	---	---	0	---	Moderate	High	Low
3412: Watoopah	---	---	---	---	0	---	Moderate	High	Low
Veet	---	---	---	---	0	---	Moderate	High	Low
Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
3414: Watoopah	---	---	---	---	0	---	Moderate	High	Low
Cath	---	---	---	---	0	---	Moderate	High	Low
3415: Watoopah	---	---	---	---	0	---	Moderate	High	Low
Leo	---	---	---	---	0	---	Low	High	Low
3420: Squawtip	Bedrock (paralithic)	20-40	---	---	0	---	Moderate	Moderate	Low
Bellehelen	Bedrock (lithic)	7-14	---	---	0	---	Moderate	Moderate	Low

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3420:									
Rock Outcrop	---	---	---	---	---	---	---	---	---
Aquolls	---	---	---	---	---	---	---	---	---
3430:									
Bellehelen	Bedrock (lithic)	7-14	---	---	0	---	Moderate	Moderate	Low
Bellehelen	Bedrock (lithic)	7-14	---	---	0	---	Moderate	Moderate	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3434:									
Bellehelen	Bedrock (lithic)	7-14	---	---	0	---	Moderate	Moderate	Low
Cropper	Bedrock (lithic)	14-20	---	---	0	---	Moderate	Moderate	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3440:									
Layview	Bedrock (lithic)	10-14	---	---	0	---	Moderate	Moderate	Low
Foxvire	---	---	---	---	0	---	Moderate	Moderate	Low

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3440: Suak	Bedrock (lithic)	20-40	---	---	0	---	Moderate	Moderate	Low
3441: Layview	Bedrock (lithic)	10-14	---	---	0	---	Moderate	Moderate	Low
Labshaft	Bedrock (lithic)	10-20	---	---	0	---	Moderate	Moderate	Low
Winu	Bedrock (lithic)	24-40	---	---	0	---	Moderate	Moderate	Moderate
Argiaquic Cryoborolls	---	---	---	---	---	---	---	---	---
3442: Layview	Bedrock (lithic)	10-14	---	---	0	---	Moderate	Moderate	Low
Suak	Bedrock (lithic)	20-40	---	---	0	---	Moderate	Moderate	Low
Winu	Bedrock (lithic)	24-40	---	---	0	---	Moderate	Moderate	Moderate
Argiaquic Cryoborolls	---	---	---	---	---	---	---	---	---
3450: Grassval	Duripan	8-14	4-17	---	0	---	Moderate	High	Low

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3450: Allker	---	---	---	---	0	---	Moderate	High	Low
Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
3460: Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
Handpah	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
3463: Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
Veet	---	---	---	---	0	---	Moderate	High	Low
3467: Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
3468: Allker	---	---	---	---	0	---	Moderate	High	Low
Peeko	Duripan	10-20	4-17	---	0	---	Moderate	High	Low
Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3470:									
Cirac	---	---	---	---	0	---	Low	High	High
Keefa	---	---	---	---	0	---	Low	High	Low
Nyserva	---	---	---	---	0	---	Low	High	High
Playas	---	---	---	---	---	---	---	---	---
3471:									
Cirac	---	---	---	---	0	---	Low	High	High
Nyserva	---	---	---	---	0	---	Low	High	High
3473:									
Cirac	---	---	---	---	0	---	Low	High	High
Slaw	---	---	---	---	0	---	Moderate	High	High
Nyserva	---	---	---	---	0	---	Low	High	High
Playas	---	---	---	---	---	---	---	---	---
3474:									

**Table K2. - Soil Features - Continued**

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3474:									
Cirac	---	---	---	---	0	---	Low	High	High
Nyserva	---	---	---	---	0	---	Low	High	High
Kawich	---	---	---	---	0	---	Low	High	Low
Playas	---	---	---	---	---	---	---	---	---
3475:									
Cirac	---	---	---	---	0	---	Low	High	High
Keefa	---	---	---	---	0	---	Low	High	Low
Slaw	---	---	---	---	0	---	Moderate	High	High
Playas	---	---	---	---	---	---	---	---	---
3480:									
Chuckridge	Duripan	7-14	4-17	---	0	---	Moderate	High	Low
Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
3481:									

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3481: Chuckridge	Duripan	7-14	4-17	---	0	---	Moderate	High	Low
Unsel	---	---	---	---	0	---	Low	High	Low
Veet	---	---	---	---	0	---	Moderate	High	Low
3491: Slaw	---	---	---	---	0	---	Low	High	High
Easychair	---	---	---	---	0	---	Low	High	Low
3520: Rustigate	---	---	---	---	0	---	High	High	Low
Typic Haplaquolls	---	---	---	---	---	---	---	---	---
3521: Rustigate	---	---	---	---	0	---	High	High	Low
Nuyobe	---	---	---	---	0	---	High	High	High
Aquolls	---	---	---	---	---	---	---	---	---

3522:

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3522:									
Rustigate	---	---	---	---	0	---	High	High	Low
Nuyobe	---	---	---	---	0	---	High	High	High
Kawich	---	---	---	---	0	---	Low	High	Low
Playas	---	---	---	---	---	---	---	---	---
Aquolls	---	---	---	---	---	---	---	---	---
3530:									
Rebel	---	---	---	---	0	---	Moderate	High	Low
3531:									
Rebel	---	---	---	---	0	---	Moderate	High	Low
3540:									
Packer	---	---	---	---	0	---	Moderate	Moderate	Low
Suak	Bedrock (lithic)	20-40	---	---	0	---	Moderate	Moderate	Low
Foxvire	---	---	---	---	0	---	Moderate	Moderate	Low

3560:

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3560:									
Ubehebe	Bedrock (paralithic)	14-20	---	---	0	---	Moderate	High	Low
Logring	Bedrock (lithic)	7-14	---	---	0	---	Moderate	High	Low
Penelas	Bedrock (paralithic)	5-14	---	---	0	---	Moderate	High	Low
3570:									
Eaglepass	Bedrock (lithic)	4-6	---	---	0	---	Moderate	High	Low
Kyler	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3571:									
Eaglepass	Bedrock (lithic)	4-6	---	---	0	---	Moderate	High	Low
Eaglepass	Bedrock (lithic)	4-6	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3572:									
Eaglepass	Bedrock (lithic)	4-6	---	---	0	---	Moderate	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3572: Kyler	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3580: Kyler	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3581: Kyler	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3590: Allker	---	---	---	---	0	---	Moderate	High	Low
Portmount	---	---	---	---	0	---	Moderate	High	Low
3600: Ardivey	---	---	---	---	0	---	Low	High	Low
Hollywell	---	---	---	---	0	---	Low	High	Low

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3600: Belted	Duripan	6-14	4-17	---	0	---	Low	High	Low
3601: Ardivey	---	---	---	---	0	---	Low	High	Low
Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
3610: Tokoper	Duripan	8-14	0-3	---	0	---	Low	High	Low
	Bedrock (lithic)	8-15	---	---					
Garhill	Duripan	7-14	4-17	---	0	---	Low	High	Low
	Bedrock (lithic)	12-30	---	---					
Rock Outcrop	---	---	---	---	---	---	---	---	---
3620: Argalt	Duripan	8-14	0-3	---	0	---	Moderate	High	Low
	Bedrock (lithic)	10-20	---	---					
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3620: Gabbvally	Bedrock (lithic)	6-14	---	---	0	---	Moderate	Moderate	Low
3630: Lyx	---	---	---	---	0	---	Low	High	Low
Geer	---	---	---	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
3640: Armespan	---	---	---	---	0	---	Moderate	High	Low
Zadvar	Duripan	10-14	4-17	---	0	---	Moderate	High	Low
Veet	---	---	---	---	0	---	Moderate	High	Low
3641: Armespan	---	---	---	---	0	---	Moderate	High	Low
Lyx	---	---	---	---	0	---	Low	High	Low
Candelaria	---	---	---	---	0	---	Low	High	High

3642:

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3642: Armespan	---	---	---	---	0	---	Moderate	High	Low
3643: Armespan	---	---	---	---	0	---	Moderate	High	Low
Morbench	---	---	---	---	0	---	Moderate	High	Low
3644: Armespan	---	---	---	---	0	---	Moderate	High	Low
Candelaria	---	---	---	---	0	---	Low	High	High
Cliffdown	---	---	---	---	0	---	Low	High	High
3645: Armespan	---	---	---	---	0	---	Moderate	High	Low
Clowfin	---	---	---	---	0	---	Low	High	Low
Peeko	Duripan	10-20	4-17	---	0	---	Moderate	High	Low
3647: Armespan	---	---	---	---	0	---	Moderate	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3647: Spager	Petrocalcic	10-20	4-17	---	0	---	Moderate	High	Moderate
3651: Candelaria	---	---	---	---	0	---	Low	High	High
3655: Candelaria	---	---	---	---	0	---	Low	High	High
Armespan	---	---	---	---	0	---	Moderate	High	Low
3660: Titiack	---	---	---	---	0	---	Low	High	Low
Garhill	Duripan	7-14	4-17	---	0	---	Low	High	Low
	Bedrock (lithic)	12-30	---	---					
Playas	---	---	---	---	---	---	---	---	---
3670: Logring	Bedrock (lithic)	7-14	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3670: Kyler	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
3671: Logring	Bedrock (lithic)	7-14	---	---	0	---	Moderate	High	Low
Eaglepass	Bedrock (lithic)	4-6	---	---	0	---	Moderate	High	Low
3672: Logring	Bedrock (lithic)	7-14	---	---	0	---	Moderate	High	Low
Kyler	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
Eaglepass	Bedrock (lithic)	4-6	---	---	0	---	Moderate	High	Low
3700: Leo	---	---	---	---	0	---	Low	High	Low
Delamar	Duripan	20-40	4-17	---	0	---	Low	High	Low
3702: Leo	---	---	---	---	0	---	Low	High	Low
Hollywell	---	---	---	---	0	---	Low	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3703: Leo	---	---	---	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
3710: Beelem	Bedrock (lithic)	4-9	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3730: Penelas	Bedrock (paralithic)	5-14	---	---	0	---	Moderate	High	Low
Kyler	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3731: Penelas	Bedrock (paralithic)	5-14	---	---	0	---	Moderate	High	Low
Ubehebe	Bedrock (paralithic)	14-20	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---

3740:

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3740: Keefa	---	---	---	---	0	---	Low	High	Low
Unsel	---	---	---	---	0	---	Low	High	Low
3741: Keefa	---	---	---	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
3742: Keefa	---	---	---	---	0	---	Low	High	Low
Stargo	---	---	---	---	0	---	Low	High	Low
Playas	---	---	---	---	---	---	---	---	---
3744: Keefa	---	---	---	---	0	---	Low	High	Low
Garhill	Duripan	7-14	4-17	---	0	---	Low	High	Low
	Bedrock (lithic)	12-30	---	---					

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3744: Belted	Duripan	6-14	4-17	---	0	---	Low	High	Low
3745: Keefa	---	---	---	---	0	---	Low	High	Low
Hollywell	---	---	---	---	0	---	Low	High	Low
3747: Keefa	---	---	---	---	0	---	Low	High	Low
Lyx	---	---	---	---	0	---	Low	High	Low
Linoyer	---	---	---	---	0	---	Moderate	High	Low
3748: Keefa	---	---	---	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
Keefa	---	---	---	---	0	---	Low	High	Low
3750: Cliffdown	---	---	---	---	0	---	Low	High	High

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3750: Koyen	---	---	---	---	0	---	Low	High	Low
3751: Koyen	---	---	---	---	0	---	Low	High	Low
Unsel	---	---	---	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
3752: Koyen	---	---	---	---	0	---	Low	High	Low
3754: Koyen	---	---	---	---	0	---	Low	High	Low
Geer	---	---	---	---	0	---	Low	High	Low
Watoopah	---	---	---	---	0	---	Moderate	High	Low
3755: Koyen	---	---	---	---	0	---	Low	High	Low
Watoopah	---	---	---	---	0	---	Moderate	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3756:									
Koyen	---	---	---	---	0	---	Low	High	Low
Lyx	---	---	---	---	0	---	Low	High	Low
3757:									
Koyen	---	---	---	---	0	---	Low	High	Low
Veet	---	---	---	---	0	---	Moderate	High	Low
Penoyer	---	---	---	---	0	---	Moderate	High	Low
3758:									
Koyen	---	---	---	---	0	---	Low	High	Low
3760:									
Vindicator	Bedrock (paralithic)	4-14	---	---	0	---	Low	High	Low
3770:									
Yody	Duripan	30-40	---	---	0	---	Moderate	High	Low
Cath	---	---	---	---	0	---	Moderate	High	Low
Abgese	---	---	---	---	0	---	Moderate	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3780: Molion	Duripan	14-20	4-17	---	0	---	Moderate	High	Low
3800: Lyda	Duripan	8-14	4-17	---	0	---	Low	High	Low
Delamar	Duripan	20-40	4-17	---	0	---	Low	High	Low
Lyx	---	---	---	---	0	---	Low	High	Low
3801: Lyda	Duripan	8-14	4-17	---	0	---	Low	High	Low
Belted	Duripan	6-14	4-17	---	0	---	Low	High	Low
Ardivey	---	---	---	---	0	---	Low	High	Low
3803: Lyda	Duripan	8-14	4-17	---	0	---	Low	High	Low
Ardivey	---	---	---	---	0	---	Low	High	Low
Veet	---	---	---	---	0	---	Moderate	High	Low

3804:

# Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3804:									
Lyda	Duripan	8-14	4-17	---	0	---	Low	High	Low
Ardivey	---	---	---	---	0	---	Low	High	Low
Lyx	---	---	---	---	0	---	Low	High	Low
3805:									
Lyda	Duripan	8-14	4-17	---	0	---	Low	High	Low
Hardhat	---	---	---	---	0	---	Low	High	Low
3810:									
Belted	Duripan	6-14	4-17	---	0	---	Low	High	Low
Univega	Duripan	8-20	4-17	---	0	---	Low	High	Low
Koyen	---	---	---	---	0	---	Low	High	Low
3811:									
Belted	Duripan	6-14	4-17	---	0	---	Low	High	Low
Lyx	---	---	---	---	0	---	Low	High	Low

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3811: Unsel	---	---	---	---	0	---	Low	High	Low
3830: Downeyville	Bedrock (lithic)	4-14	---	---	0	---	Low	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3831: Downeyville	Bedrock (lithic)	4-14	---	---	0	---	Low	High	Low
Stewval	Bedrock (lithic)	4-14	---	---	0	---	Moderate	Moderate	Low
3832: Downeyville	Bedrock (lithic)	4-14	---	---	0	---	Low	High	Low
Tokoper	Duripan	8-14	0-3	---	0	---	Low	High	Low
	Bedrock (lithic)	8-15	---	---					
3841: Veet	---	---	---	---	0	---	Moderate	High	Low
3842: Veet	---	---	---	---	0	---	Moderate	High	Low

**Table K2. - Soil Features - Continued**

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3842:									
Koyen	---	---	---	---	0	---	Low	High	Low
Geer	---	---	---	---	0	---	Low	High	Low
3850:									
Garhill	Duripan	7-14	4-17	---	0	---	Low	High	Low
	Bedrock (lithic)	12-30	---	---					
Tokoper	Duripan	8-14	0-3	---	0	---	Low	High	Low
	Bedrock (lithic)	8-15	---	---					
Argalt	Duripan	8-14	0-3	---	0	---	Moderate	High	Low
	Bedrock (lithic)	10-20	---	---					
3860:									
Hyzen	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
Kyler	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---

3861:

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3861: Hyzen	Bedrock (lithic)	6-14	---	---	0	---	Moderate	High	Low
Eganroc	Bedrock (lithic)	30-40	---	---	0	---	Moderate	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
3870: Lien	Duripan	6-14	4-17	---	0	---	Moderate	High	Low
Rebel	---	---	---	---	0	---	Moderate	High	Low
3880: Hardhat	---	---	---	---	0	---	Low	High	Low
Candelaria	---	---	---	---	0	---	Low	High	High
3881: Hardhat	---	---	---	---	0	---	Low	High	Low
Stargo	---	---	---	---	0	---	Low	High	Low
Yomba	---	---	---	---	0	---	Low	High	Low

3890:

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3890: Jarab	Duripan	10-20	---	---	0	---	Moderate	High	Low
Drewing	Duripan	14-20	0-3	---	0	---	Moderate	High	Low
Pharo	---	---	---	---	0	---	Moderate	High	Low
3900: Playas	---	---	---	---	0	---	None	High	High
3901: Lava Flows	---	---	---	---	---	---	---	---	---
3910: Yomba	---	---	---	---	0	---	Low	High	Low
Yomba	---	---	---	---	0	---	Low	High	Low
3911: Yomba	---	---	---	---	0	---	Low	High	Low
Playas	---	---	---	---	0	---	None	High	High
3920:									

**Table K2. - Soil Features - Continued**

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3920: Puett	Bedrock (paralithic)	10-20	---	---	0	---	Moderate	High	Low
Grassval	Duripan	8-14	4-17	---	0	---	Moderate	High	Low
Rebel	---	---	---	---	0	---	Moderate	High	Low
3940: Peeko	Duripan	10-20	4-17	---	0	---	Moderate	High	Low
Clowfin	---	---	---	---	0	---	Low	High	Low
3941: Peeko	Duripan	10-20	4-17	---	0	---	Moderate	High	Low
3960: Hodedo	Duripan	20-26	4-17	---	0	---	Low	High	Low
3970: Linoyer	---	---	---	---	0	---	Moderate	High	Low
Rebel	---	---	---	---	0	---	Moderate	High	Low
3971:									

## Table K2. - Soil Features - Continued

Nye County, Nevada, Northeast Part

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3971:									
Linoyer	---	---	---	---	0	---	Moderate	High	Low
Easychair	---	---	---	---	0	---	Low	High	Low
3972:									
Linoyer	---	---	---	---	0	---	Moderate	High	Low
3973:									
Linoyer	---	---	---	---	0	---	Moderate	High	Low
Clowfin	---	---	---	---	0	---	Low	High	Low
3974:									
Linoyer	---	---	---	---	0	---	Moderate	High	Low
Kunzler	---	---	---	---	0	---	Moderate	High	Moderate
W:									
Water	---	---	---	---	---	---	---	---	---